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In re Application of:

FREDERICK M. MAKO, ET AL.

Serial No. 09/995,077

Filed: November 26, 2001

Art Unit: 2817

Patent Examiner:

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) ELECTRON GUN
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Pittsburgh, Pennsylvania 15213

February 8, 2002

CERTIFICATE OF MAILING

I hereby certify that the correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231.

On 2/8/02

Ansel M. Schwartz

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Registration No. 30,587

2/8/02

Date

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the above-identified application as follows.

IN THE ABSTRACT OF THE DISCLOSURE:

An electron gun. The electron gun includes an RF cavity having a first side with an emitting surface and a second side with a transmitting and emitting section. The gun also includes a mechanism for producing an oscillating force which encompasses the emitting surface and the section so electrons are directed between the emitting surface and the section to